



12

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:)
)
Charles O. Rock, et al.)
)
Serial No.: 09/917,331)
)
Filed: July 27, 2001)
)
For: STRUCTURE OF B-KETOACYL)
[ACYL CARRIER PROTEIN])
SYNTHASES COMPLEXED)
WITH INHIBITORS AND)
METHODS OF USE THEREOF)

Attorney Docket No.: 023868.43846

TRANSMITTAL LETTER

FEB 27 2004

Mail Stop: PETITION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following documents for the above-captioned application are enclosed herewith:

1. Petition to Commissioner of Patents Under 37 C.F.R. 1.181; and
2. Return Postcard.

If you have any questions, please contact me.

Respectfully Submitted,

Butler, Snow, O'Mara, Stevens
& Cannada, PLLC

Date: 2-12-04

By: Susan B Fentress
Susan B. Fentress
Reg. No. 31,327
P.O. Box 171443
Memphis, TN 38187
(901) 680-7305



In re the Application of:

CHARLES O. ROCK, ET AL.

Serial No.: 09/917,331

Filed: July 27, 2001

For: STRUCTURE OF B-KETOACYL-
[ACYL CARRIER PROTEIN]
SYNTHASES COMPLEXED WITH
INHIBITORS AND METHODS
OF USE THEREOF

Attorney Docket No.: 023868.43846

FEB 27 2004

PETITION TO COMMISSIONER OF PATENTS UNDER 37 C.F.R. 1.181

Mail Stop: PETITION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants petition to retract the notice of abandonment mailed on February 2, 2004 for failure to reply to the notice of missing parts. Appendix Tab A. Applicants mailed the missing parts (signed Declaration) on August 1, 2001. A post card was received from the United States Patent & Trademark Office on August 13, 2001. Appendix Tab B. The two additional signatures were filed with the application. Appendix Tab C.

Applicants respectfully request that the retraction of the Notice of Abandonment, as the missing parts were properly filed with the United States Patent and Trademark Office and the reinstitution of U.S. Serial No. 09/917,331 into prosecution.

If a fee is due, please debit Deposit Account No. 50-0858. In this regard, a duplicate copy of this Transmittal Letter is enclosed herewith.

FEB 27 2004

Respectfully Submitted,
BUTLER, SNOW, O'MARA, STEVENS
& CANNADA, PLLC

2-12-04
Date

By: Susan B Fentress
Susan B. Fentress
Reg. No. 31,327
6075 Poplar Avenue, Suite 500
Memphis, TN 38119
(901) 680-7319

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, on 2-12-04 in an envelope addressed to: Mail Stop: PETITION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lori L Wood
LORI L. WOOD

If a fee is due, please debit Deposit Account No. 50-0858. In this regard, a duplicate copy of this Transmittal Letter is enclosed herewith.

Respectfully Submitted,
BUTLER, SNOW, O'MARA, STEVENS
& CANNADA, PLLC

2-12-04
Date

By: Susan B. Fentress
Susan B. Fentress
Reg. No. 31,327
6075 Poplar Avenue, Suite 500
Memphis, TN 38119
(901) 680-7319

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Lori L. Wood
LORI L. WOOD

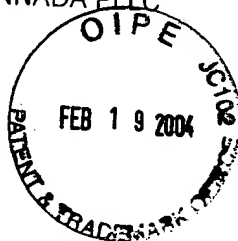


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/917,331	07/27/2001	Charles O. Rock	1340-1-032N

28172
BUTLER, SNOW, O'MARA, STEVENS & CANNADA PLLC
6075 POPLAR AVENUE
SUITE 500
MEMPHIS, TN 38119



CONFIRMATION NO. 1240
ABANDONMENT/TERMINATION
LETTER



OC000000011809521

Date Mailed: 02/02/2004

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/25/2002.

- No reply was received.

FEB 27 2004

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice **MUST** be returned with the reply.*

J Stokes
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



FEB 27 2004

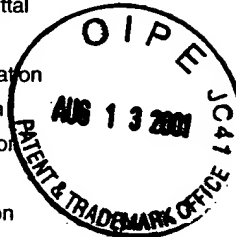
Serial No. 09/917,331 File No. 1340-1-032N By DAJ/MDD/bs
Title STRUCTURE OF B-KETOACYL - ACYL CARRIER ...
In the Matter of the Application of ROCK ET AL.

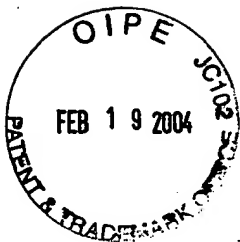
The following was received in the U.S. Patent & Trademark Office on the date
stamped hereon: VIA FIRST CLASS MAIL

Submission of Missing Part of Application

- | | |
|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time |
| <input type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Affidavit | <input type="checkbox"/> Maintenance Fee |
| <input type="checkbox"/> Drawings <input type="checkbox"/> Sheet(s) | <input type="checkbox"/> Appln. TM Registration |
| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Renewal Application |
| <input checked="" type="checkbox"/> Check for \$ <u>65.00</u> | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Letter <input type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input type="checkbox"/> _____ |

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FEB 27 2004

Mailed 8/10/01

Serial No. 09/917,331 File No. 1340-1-032N By DAJ/MDD/bs
Title STRUCTURE OF B-KETOACYL - ACYL CARRIER ...
In the Matter of the Application of ROCK ET AL.

The following was received in the U.S. Patent & Trademark Office on the date stamped hereon: **VIA FIRST CLASS MAIL**

Submission of Missing Parts of Application

- | | |
|------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time |
| <input type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal |
| <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Affidavit | <input type="checkbox"/> Maintenance Fee |
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| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Renewal Application |
| <input checked="" type="checkbox"/> Check for \$ <u>65.00</u> | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Letter <input type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input type="checkbox"/> |

executed

white dec

KLAUBER AND JACKSON
SPECIAL ACCOUNT
411 HACKENSACK AVENUE
HACKENSACK, NJ 07601

SUMMIT
BANK

401 Hackensack Ave.
Hackensack, N.J. 07601

12908

55-216/212
11

PAY
TO THE
ORDER OF

COMMISSIONER OF PATENTS AND TRADEMARKS

DATE 8/10/01

\$ 65.00

Sixty-five and 00/100

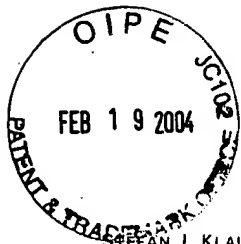
DOLLARS ☒ Security features are included. Please see back.

THIS CHECK IS DELIVERED IN CONNECTION WITH THE FOLLOWING ACCOUNTS

1340-1-032N		
09/917,331		
Surcharge for false Declaration and Power of Attorney		

Walden M. Cape

⑈012908⑈ ⑈021202162⑈ 134⑈00688 7⑈



KLAUBER & JACKSON
ATTORNEYS AT LAW
CONTINENTAL PLAZA
411 HACKENSACK AVENUE
HACKENSACK, NEW JERSEY 07601

STEPAN J. KLAUBER*
DAVID A. JACKSON
MICHAEL D. DAVIS*
LAWRENCE D. MANDEL*
STEVE S. CHA
STEVEN GIGANTE
CATHERINE ROSEMAN SMITH*

*BAR OTHER THAN N.J.
* COUNSEL

PATENT AGENTS

CHRISTINE E. DIETZEL, PH.D.
MICHAEL A. YAMIN, PH.D.

PATENT, TRADEMARK AND
COPYRIGHT CAUSES

(201) 487-5800

FACSIMILE: (201) 343-1684

WWW.KJILAW.COM

email: info@kjiplaw.com

August 10, 2001

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FEB 27 2004

Attention: Box Missing Parts
Application Processing Division
Special Processing and Correspondence Branch

Re: U.S. Patent Application
Applicant(s) : Charles O. Rock *et al.*
Serial No. : 09/917,331
Filed : July 27, 2001
Title : STRUCTURE OF β -KETOACYL-[ACYL
CARRIER PROTEIN] SYNTHASES
COMPLEXED WITH INHIBITORS AND
METHODS OF USE THEREOF
Docket No. : 1340-1-032N

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to BOX MISSING PARTS, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231 on 8/10/01.

Michael D. Davis Reg. No. 39,161
(Name of Registered Representative)

Betty Schults 8/10/01
(Signature and Date)

SUBMISSION OF MISSING PARTS OF APPLICATION
UNDER 37 CFR 1.53(d)

Sir:

Further to the filing of the above-identified Patent Application, U.S. Serial No. 09/917,331 and prior to the receipt of the Notice to File Missing Parts of Application, the Applicants forward a combined Declaration and Power of Attorney signed by one of the co-Inventors which makes

ASSISTANT COMMISSIONER FOR PATENTS

August 10, 2001

Page - 2 -

Docket No.: 1340-1-032N

reference to the above-identified Application in compliance with 37 CFR 1.63.

This now completes the filing of the above-identified Patent Application, since the other two co-Inventors had signed the Declaration and Power of Attorney submitted with the initial filing.

Since the Declaration and Power of Attorney submitted with the initial filing was not signed by all of the Inventors, Applicants submit a check for \$65.00 dollars (for small entity) in compliance with 37 CFR 1.27.

No additional fees are believed to necessitated by the foregoing submission. However, should this be erroneous, authorization is hereby given to charge Deposit Account No. 11-1153 for underpayment or credit any overages.

In the event that there are any questions concerning this filing or the Application in general, the Examiner is respectfully urged to telephone the undersigned so that the early publication and subsequent prosecution of the Application may be expedited.

Respectfully submitted,

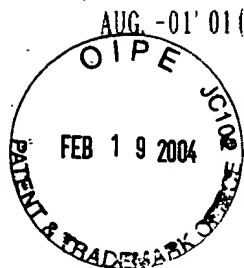


MICHAEL D. DAVIS

Attorney for Applicant(s)

Registration No. 39,161

MDD/bls
Enclosures



Attorney Docket No: 1340-1-032N

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below under our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**STRUCTURE OF β -KETOACYL-[ACYL CARRIER PROTEIN] SYNTHASES
COMPLEXED WITH INHIBITORS AND METHODS OF USE THEREOF**

the Specification of which

☐ is attached hereto
☒ was filed on July 27, 2001
 as Application Serial No. _____
 and was amended on _____ (if applicable).

FEB 27 2004

We hereby state that we have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>APPLICATION NUMBER</u>	<u>COUNTRY</u>	<u>PRIOR FILED APPLICATION(S) (DAY/MONTH/YEAR FILED)</u>	<u>PRIORITY CLAIMED</u>
60/223,222	United States	4 August 2000	Yes

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No: 1340-1-032N

APPLICATION NO. _____	FILING DATE (DAY/MONTH/YEAR)	STATUS - PATENTED, PENDING, ABANDONED _____
--------------------------	---------------------------------	------------------------------------------------

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from St. Jude Children's Research Hospital as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the person from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 29310

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

DAVID A. JACKSON, ESQ.
KLAUBER & JACKSON
411 HACKENSACK AVENUE
HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Attorney Docket No: 1340-1-032N

FULL NAME OF FIRST JOINT INVENTOR: Charles O. Rock
COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 6412 Grassy Knoll Cove
Bartlett, TN 38135
FULL POST OFFICE ADDRESS: 6412 Grassy Knoll Cove
Bartlett, TN 38135

SIGNATURE OF INVENTOR _____

DATE _____

FULL NAME OF SECOND JOINT INVENTOR: Allen

COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 285 N. Watkins
Memphis, TN 38104
FULL POST OFFICE ADDRESS: 285 N. Watkins
Memphis, TN 38104

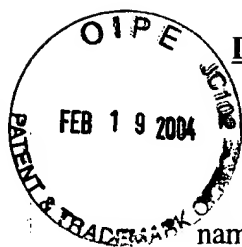
SIGNATURE OF INVENTOR _____

DATE _____

FULL NAME OF THIRD JOINT INVENTOR: Stephen White

COUNTRY OF CITIZENSHIP: Great Britain
FULL RESIDENCE ADDRESS: 197 Gardenia Cove
Memphis, TN 38117
FULL POST OFFICE ADDRESS: 197 Gardenia Cove
Memphis, TN 38117

SIGNATURE OF INVENTOR DATE August 6th. 2001



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below under our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

**STRUCTURE OF β -KETOACYL-[ACYL CARRIER PROTEIN] SYNTHASES
COMPLEXED WITH INHIBITORS AND METHODS OF USE THEREOF**

the Specification of which

☒ is attached hereto
☐ was filed on _____
as Application Serial No. _____
and was amended on _____ (if applicable).

FEB 27 2004

We hereby state that we have reviewed and understand the contents of the above-identified Specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any provisional application filed in the United States in accordance with 35 U.S.C. §1.119(e), or any application for patent that has been converted to a Provisional Application within one (1) year of its filing date, or any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

<u>APPLICATION NUMBER</u>	<u>COUNTRY</u>	<u>PRIOR FILED APPLICATION(S) (DAY/MONTH/YEAR FILED)</u>	<u>PRIORITY CLAIMED</u>
60/223,222	United States	4 August 2000	Yes

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION
NO. _____

FILING DATE
(DAY/MONTH/YEAR) _____

STATUS - PATENTED, PENDING,
ABANDONED

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from St. Jude Children's Research Hospital as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the person from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

I hereby appoint as my attorneys or agents the registered persons identified under

Customer No. 29310

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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DAVID A. JACKSON, ESQ.
KLAUBER & JACKSON
411 HACKENSACK AVENUE
HACKENSACK, NEW JERSEY 07601

Direct all telephone calls to David A. Jackson at (201) 487-5800.

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST JOINT INVENTOR: Charles O. Rock
COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 6412 Grassy Knoll Cove
Bartlett, TN 38135
FULL POST OFFICE ADDRESS: 6412 Grassy Knoll Cove
Bartlett, TN 38135

SIGNATURE OF INVENTOR Charles O. Rock

DATE July 25, 2001

FULL NAME OF SECOND JOINT INVENTOR: Allen Price

COUNTRY OF CITIZENSHIP: United States
FULL RESIDENCE ADDRESS: 285 N. Watkins
Memphis, TN 38104
FULL POST OFFICE ADDRESS: 285 N. Watkins
Memphis, TN 38104

SIGNATURE OF INVENTOR Allen Price

DATE 7/24/01

FULL NAME OF THIRD JOINT INVENTOR: Stephen White

COUNTRY OF CITIZENSHIP: Great Britain
FULL RESIDENCE ADDRESS: 197 Gardenia Cove
Memphis, TN 38117
FULL POST OFFICE ADDRESS: 197 Gardenia Cove
Memphis, TN 38117

SIGNATURE OF INVENTOR _____

DATE _____



Mailed 7/27/01

FEB 27 2004

Serial No. unassigned File No. 1340-1-032N DAJ/MDD/bs
Title STRUCTURE OF ~~β~~-KETOACYL- [ACYL CARRIER PROTEIN [...
In the Matter of the Application of ROCK ET AL.

The following was received in the U.S. Patent & Trademark Office on the date
stamped hereon: VIA EXPRESS MAIL NO: EL920249865US

48pg Specification including 7pgs of claims and 1 pg abstract

- | | | |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time | Request for
Early
Publication |
| <input checked="" type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal | |
| <input checked="" type="checkbox"/> Declaration <input type="checkbox"/> Affidavit | <input type="checkbox"/> Maintenance Fee | |
| <input checked="" type="checkbox"/> Drawings <input checked="" type="checkbox"/> Sheet(s) | <input type="checkbox"/> Appln. TM Registration | Table of
Atomic
Coordinates,
Application Data
Sheet, |
| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration | |
| <input type="checkbox"/> Assignment | <input type="checkbox"/> Renewal Application | |
| <input checked="" type="checkbox"/> Check for \$ <u>300.00</u> - pub. | <input type="checkbox"/> Notice of Appeal | Sequence Listing, disk, &
Sequence Statement, CDROM |
| Transmittal Letter <input type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition | |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney | |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input checked="" type="checkbox"/> Sequence Listing, disk, &
Sequence Statement, CDROM | |

Check for \$600.00 - filing fee

EL920249865US

KLAUBER AND JACKSON
SPECIAL ACCOUNT
411 HACKENSACK AVENUE
HACKENSACK, NJ 07601

SUMMIT
BANK

401 Hackensack Ave.
Hackensack, N.J. 07601

12874

DATE 7/27/01

55-216/212
11

PAY
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ORDER OF

COMMISSIONER OF PATENTS AND TRADEMARKS

\$ 600.00

Six hundred dollars and 00/100

DOLLARS

THIS CHECK IS DELIVERED IN CONNECTION WITH THE FOLLOWING ACCOUNTS

7/27/01	1340-1-032N		
	Fil Fee w/extra ch		

Mildred M. Lake

⑈012874⑈ ⑆021202162⑆ 134⑈00688 7⑈

KLAUBER AND JACKSON
SPECIAL ACCOUNT
411 HACKENSACK AVENUE
HACKENSACK, NJ 07601

SUMMIT
BANK

401 Hackensack Ave.
Hackensack, N.J. 07601

12850

DATE 7/20/01

55-216/212
11

PAY
TO THE
ORDER OF

COMMISSIONER OF PATENTS AND TRADEMARKS

\$ 300.00

Three hundred dollars and 00/100

DOLLARS

THIS CHECK IS DELIVERED IN CONNECTION WITH THE FOLLOWING ACCOUNTS

DAJ MDD/bs	1340-1-032N		
	Req for Car/Pub		

Mildred M. Lake

⑈012850⑈ ⑆021202162⑆ 134⑈00688 7⑈



FEB 27 2004

Mailed 7/27/01

Serial No. Unassigned File No. 1340-1-032 By DAJ/MDD/bs

Title STRUCTURE OF B-KETOACYL- [ACYL CARRIER

In the Matter of the Application of Rock et al.

The following was received in the U.S. Patent & Trademark Office on the date stamped hereon: **VIA EXPRESS MAIL NO: EL920249865US**

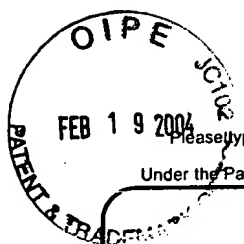
- | | |
|-------------------------------------------------------------------------|------------------------------------------------------------------|
| <input type="checkbox"/> Transmittal Sheet/Cover Ltr. | <input type="checkbox"/> Extension of Time |
| <input type="checkbox"/> Application For Patent | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Declaration <input type="checkbox"/> Affidavit | <input type="checkbox"/> Maintenance Fee |
| <input type="checkbox"/> Drawings <input type="checkbox"/> Sheet(s) | <input type="checkbox"/> Appln. TM Registration |
| <input type="checkbox"/> S.E. Verified Statements | <input type="checkbox"/> 8 & 15 Declaration |
| <input checked="" type="checkbox"/> Assignment + recordal sheet | <input type="checkbox"/> Renewal Application |
| <input checked="" type="checkbox"/> Check for \$ <u>40.00</u> | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Letter <input type="checkbox"/> Missing Parts | <input type="checkbox"/> Brief <input type="checkbox"/> Petition |
| <input type="checkbox"/> Priority Document | <input type="checkbox"/> Power of Attorney |
| <input type="checkbox"/> Amendment <input type="checkbox"/> Response | <input type="checkbox"/> _____ |

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<u>DAJ/MDD/bs</u>	<u>1340-1-032</u>		
<u>Res Fee</u>			
		<u>Walter M. Lake</u>	MP
⑈012875⑈ ⑆021202162⑆ 134⑈00688 7⑈			

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1340-1-032N
First Inventor	Charles O. Rock
Title	STRUCTURE OF -KETOACYL-...
Express Mail Label No.	EL920249865US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **48**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **3**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☒ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☒ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ paper
 - c. ☒ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. **Request for Early Publication**
17. ☒ Other: **Table of Atomic Coordinates**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label **29310** or ☐ Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Michael D. Davis

Registration No. (Attorney/Agent)

39,161

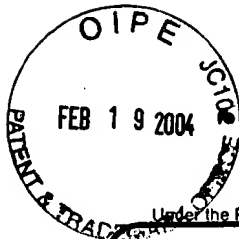
Signature

Michael D. Davis

Date

July 27, 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 900.00)

Complete if Known

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Charles O. Rock
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	1340-1-032N

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 11-1153
Deposit Account Name

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	355.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 355.00)

2. EXTRA CLAIM FEES

Total Claims 25 -20** = 5 x 9.00 = 45.00
Independent Claims 8 -3** = 5 x 40.00 = 200.00
Multiple Dependent

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 245.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) Request for Early Publication					300.00

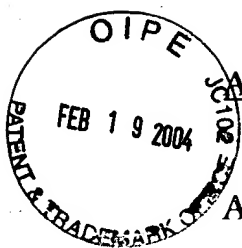
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 300.00)

SUBMITTED BY

Name (Print/Type)	Michael D. Davis	Registration No. (Attorney/Agent)	39,161	Telephone	201-487-5800
Signature	Michael D. Davis	Date	July 27, 2001		

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Application Data Sheet

FEB 27 2004

Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	1652
CD-ROM or CD-R?::	Table
Number of CD disks::	1
Number of copies of CDs::	1
Sequence submission?::	Paper
Computer Readable Form (CRF)::	Yes
Title::	STRUCTURE OF B-KETOACYL-[ACYL CARRIER PROTEIN] SYNTHASES COMPLEXED WITH INHIBITORS AND METHODS OF USE THEREOF
Attorney Docket Number::	1340-1-032N
Request for Early Publication::	Yes
Suggested Drawing Figure::	7A
Total Drawing Sheets::	9
Small Entity?::	Yes

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship	U.S.
Country:	
Status::	Full Capacity
Given Name::	Charles
Middle Name::	O.
Family Name::	Rock
Name Suffix::	
City of Residence::	Bartlett

State or Province of Residence:: TN
Country of Residence:: U.S.
Street of mailing address:: 6412 Grassy Knoll Cove
City of mailing address:: Bartlett
State or Province of mailing address:: TN
Country of mailing address:: U.S.
Postal or Zip Code of mailing address:: 38135

Applicant Authority Type:: Inventor
Primary Citizenship U.S.
Country:
Status:: Full Capacity
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Applicant Authority Type:: Inventor
Primary Citizenship Great Britain
Country:
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Fax Number:: (201) 343-1684

E-Mail address:: MikeD@KJIPLAW.COM

Representative Information

Representative Customer Number::	29310
----------------------------------	-------

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date:
This Application	Non-provisional of	60/223,222	08/04/2000

Assignee Information:

Assignee Information:: St. Jude Children's Research Hospital
Street of mailing address:: 332 North Lauderdale Street
City of mailing address:: Memphis
State of Province of mailing address:: TN
Country of mailing address:: U.S.
Postal or Zip Code of mailing address:: 38105-2794